



Sheet 1 of 2

|   |  |  |                               |
|---|--|--|-------------------------------|
| FORM PTO-1449   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO.<br>1573.1023               | APPLICATION NO.<br>10/661,529 |
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |  | FIRST NAMED INVENTOR<br>Youichi KONDOU, et al. |                               |
|   |  | FILING DATE<br>September 15, 2003              | GROUP/ART UNIT<br>2131        |

### U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE       | NAME             | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------------|------------------|-------|---------------|----------------|
| CO                   | AA | 6,345,388       | 02/05/2002 | Nishio et al.    |       |               |                |
| CO                   | AB | 6,289,314       | 09/11/2001 | Matsuzaki et al. |       |               |                |
| CO                   | AC | 6,512,793       | 01/28/2003 | Maeda            |       |               |                |
|                      | AD |                 |            |                  |       |               |                |
|                      | AE |                 |            |                  |       |               |                |
|                      | AF |                 |            |                  |       |               |                |
|                      | AG |                 |            |                  |       |               |                |
|                      | AH |                 |            |                  |       |               |                |
|                      | AI |                 |            |                  |       |               |                |

### FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NO. | DATE       | COUNTRY | TRANSLATION<br>YES NO |   | ABSTRACT |
|----|----|-----------------|------------|---------|-----------------------|---|----------|
| CO | AJ | 9-205630        | 08/05/1997 | Japan   |                       | X | Yes      |
|    | AK | 9-181910        | 07/11/1997 | Japan   |                       | X | Yes      |
|    | AL | 2001-160960     | 06/12/2001 | Japan   |                       | X | Yes      |
|    | AM | 8-265722        | 10/11/1996 | Japan   |                       | X | Yes      |
|    | AN | 10-150653       | 06/02/1998 | Japan   |                       | X | Yes      |
|    | AO | 2002-082861     | 03/22/2002 | Japan   |                       | X | Yes      |
|    | AP | 2002-051274     | 02/15/2002 | Japan   |                       | X | Yes      |
| CO | AQ | 2002-077747     | 03/15/2002 | Japan   |                       | X | Yes      |



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|   |                        |                 |
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| FORM PTO-1449<br><br><b>U.S. DEPARTMENT OF COMMERCE<br/>PATENT AND TRADEMARK OFFICE</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.    | APPLICATION NO. |
|   | 1573.1023              | 10/661,529      |
|   | FIRST NAMED INVENTOR   |                 |
|   | Youichi KONDOU, et al. |                 |
|   | FILING DATE            | GROUP ART UNIT  |
|   | September 15, 2003     | 2131            |

**FOREIGN PATENT DOCUMENTS**

|    |    | DOCUMENT<br>NO. | DATE       | COUNTRY | TRANSLATION |    | ABSTRACT |
|----|----|-----------------|------------|---------|-------------|----|----------|
|    |    |                 |            |         | YES         | NO |          |
| CO | AR | 2000-152234     | 05/30/2000 | Japan   |             | X  | Yes      |
|    | AS | 2002-159011     | 05/31/2002 | Japan   |             | X  | Yes      |
|    | AT | 10-187268       | 07/14/1998 | Japan   |             | X  | Yes      |
|    | AU | 11-224135       | 08/17/1999 | Japan   |             | X  | Yes      |
| CO | AV | 2002-055727     | 02/20/2002 | Japan   |             | X  | Yes      |

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |    |  | TRANSLATION |    |
|--|----|--|-------------|----|
|  |    |  | YES         | NO |
|  | AW |  |             |    |

|  |                                      |
|--|--------------------------------------|
| <b>EXAMINER</b><br>/Chinwendu Okoronkwo/   | <b>DATE CONSIDERED</b><br>01/20/2007 |
| <b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                      |

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|--|---|------------------------|
| <b>FORM PTO-1449</b><br><b>U.S. DEPARTMENT OF COMMERCE</b><br><b>PATENT AND TRADEMARK OFFICE</b><br><br><b>LIST OF REFERENCES CITED BY APPLICANT</b><br><br><i>(Use several sheets if necessary)</i> | <b>ATTORNEY DOCKET NO.</b><br>1573.1023               | <b>APPLICATION NO.</b> |
|  | <b>FIRST NAMED INVENTOR</b><br>Youichi KONDOU, et al. |                        |
|  | <b>FILING DATE</b><br>September 15, 2003              | <b>GROUP ART UNIT</b>  |

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|---------------------|----|-----------------|------|------|-------|---------------|----------------|
|                     | AA |                 |      |      |       |               |                |
|                     | AB |                 |      |      |       |               |                |
|                     | AC |                 |      |      |       |               |                |
|                     | AD |                 |      |      |       |               |                |
|                     | AE |                 |      |      |       |               |                |
|                     | AF |                 |      |      |       |               |                |

### FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NO. | DATE    | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION |    |
|----|----|-----------------|---------|---------|-------|---------------|-------------|----|
|    |    |                 |         |         |       |               | YES         | NO |
| CO | AG | 2001-189705     | 07/2001 | Japan   |       |               | abs         |    |
| CO | AH | 2002-142159     | 05/2002 | Japan   |       |               | abs         |    |
|    | AI |                 |         |         |       |               |             |    |
|    | AJ |                 |         |         |       |               |             |    |
|    | AK |                 |         |         |       |               |             |    |
|    | AL |                 |         |         |       |               |             |    |

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|  |    |  |
|--|----|--|
|  | AM |  |
|  | AN |  |
|  | AO |  |

|   |                                   |
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